

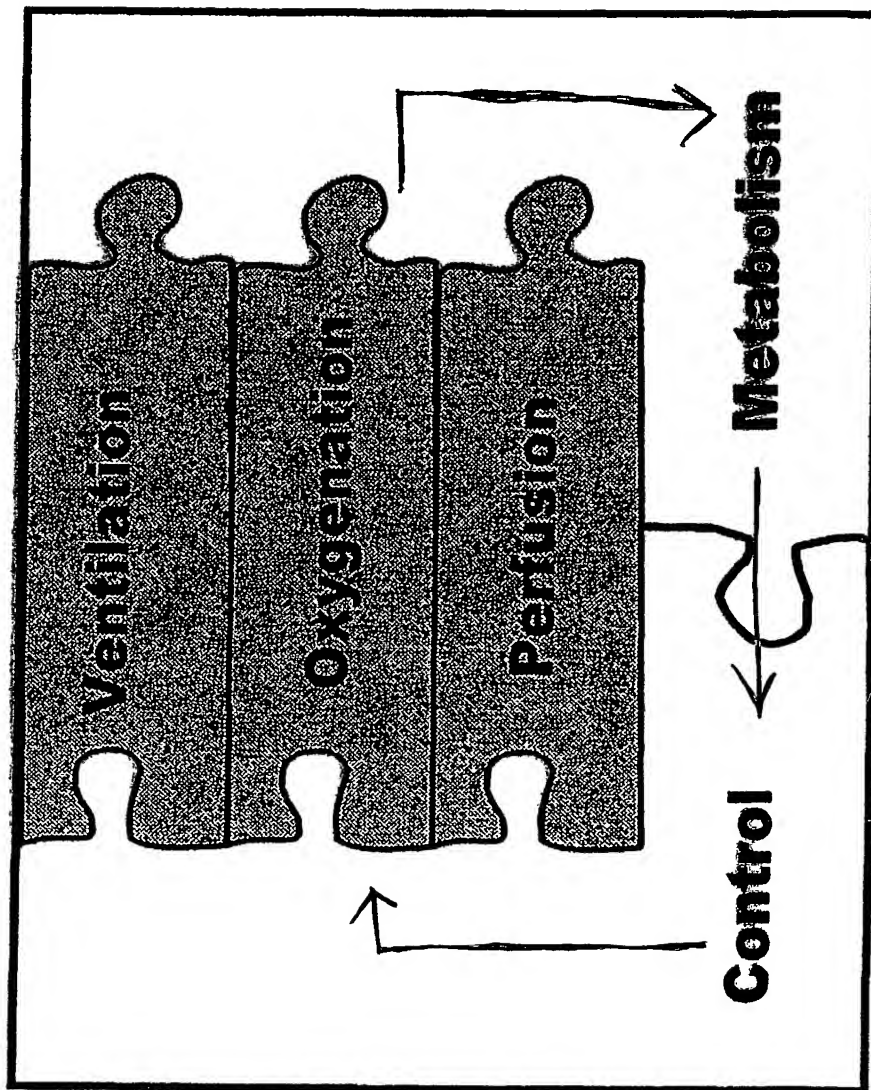
Applicant: Blike
Attorney Docket No.: ALLIA.229A
Page 7 of 7

represent the inflow of blood into the pipe and to aid visually. Both vascular resistance objects of Figure 5 can have a MAP, CVP and CO indicators in the same manner as vascular resistor objects 58 and 76 of Figure 4.

[0102] In an one embodiment, all of the information of ~~Extendedheart~~ extended heart object 2 is incorporated into the Vascular Circuit Object 52 in Figure 4 and can be displayed. This information could be accessed or suppressed at the desire of the user.

Figure 2

Fig. 1



416.2

Figure 2

Extended Heart Object

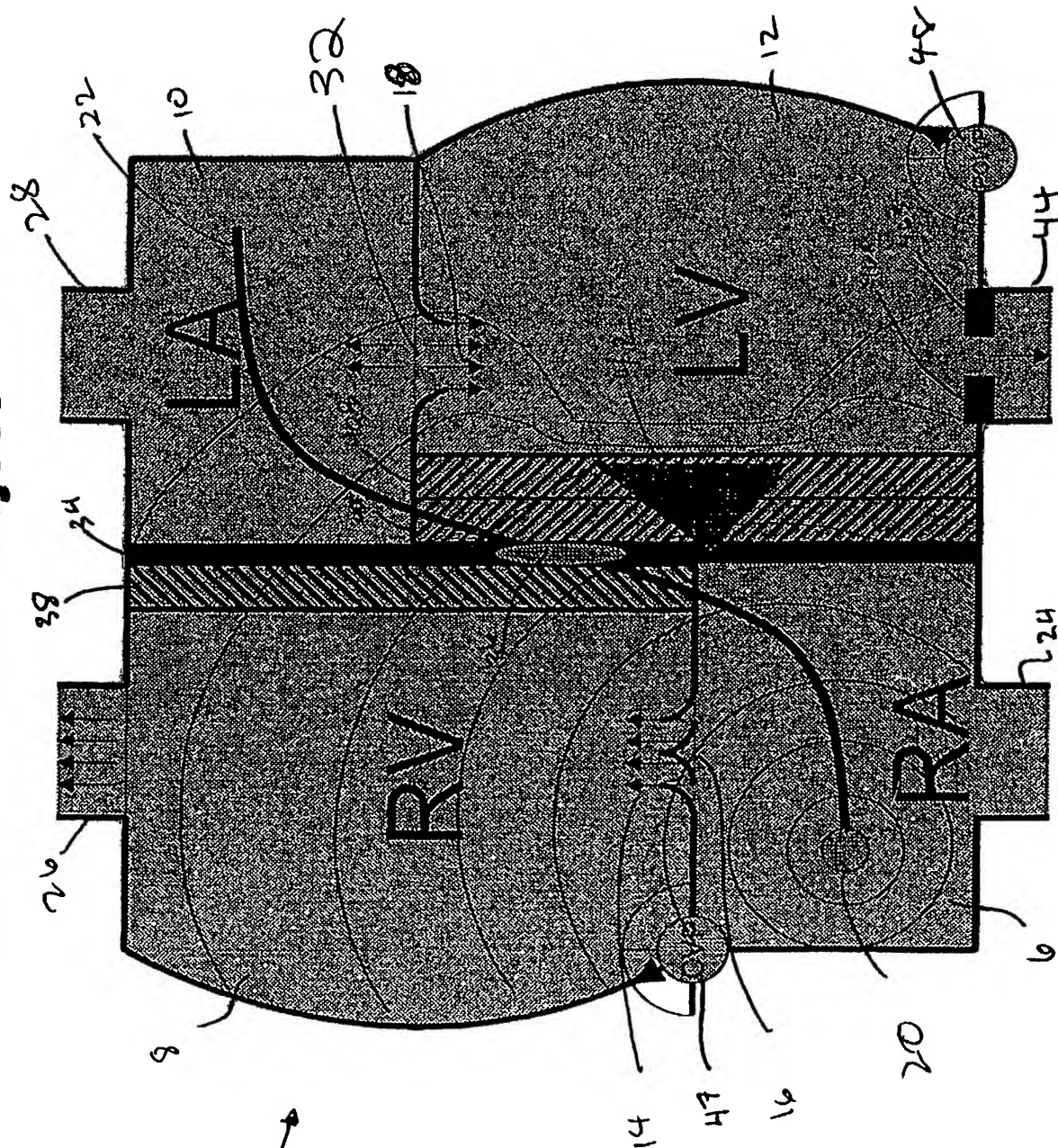
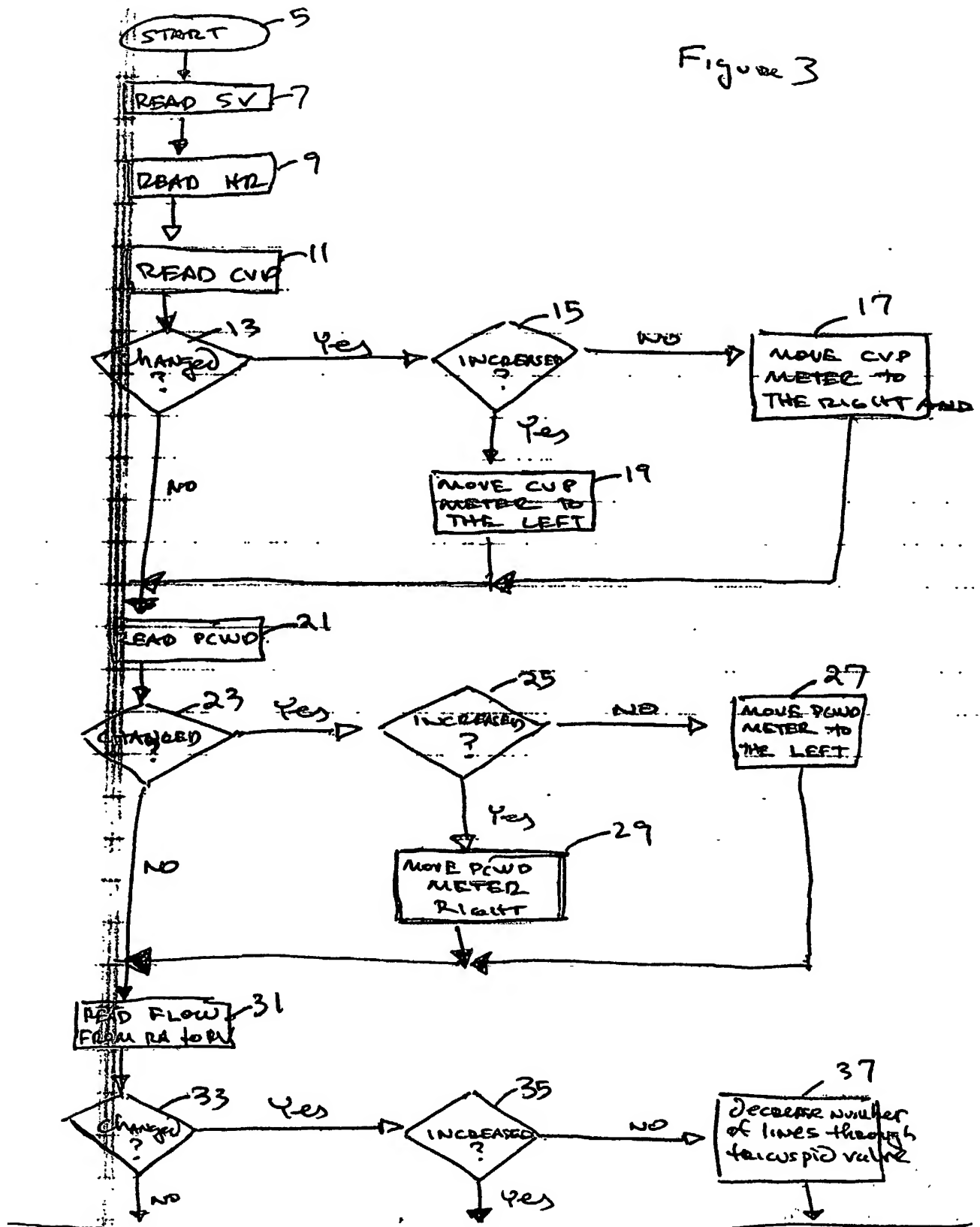
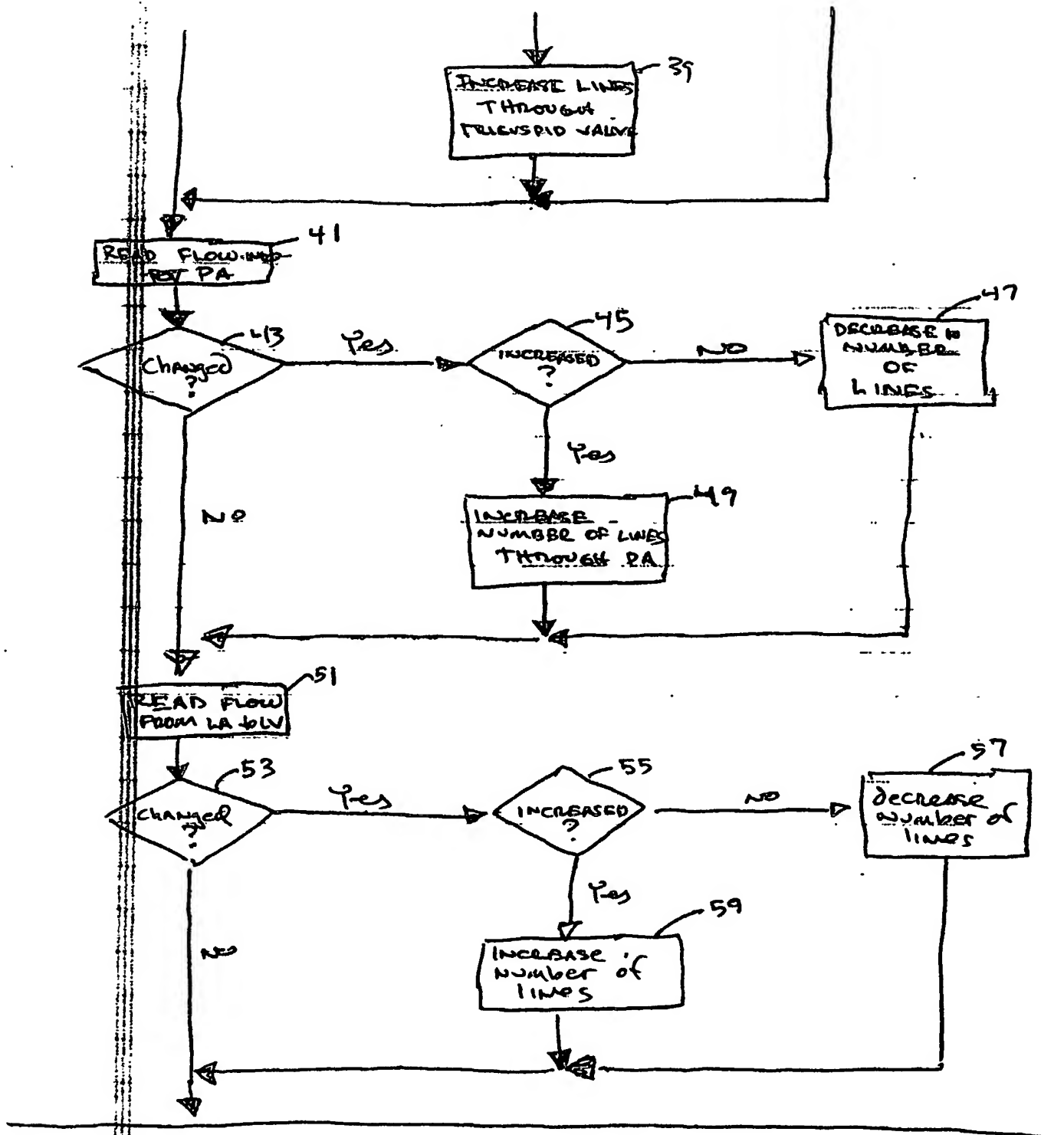
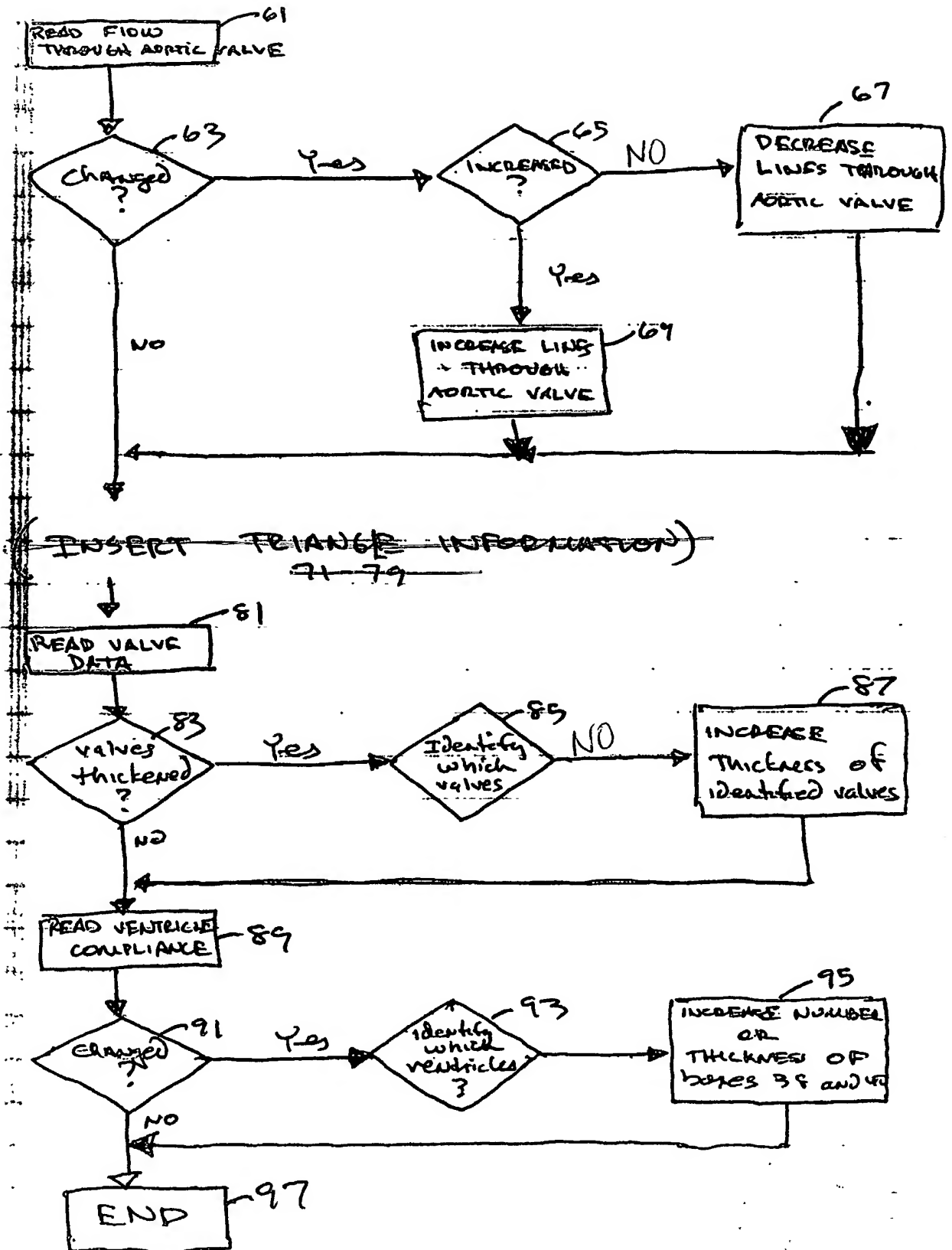


Figure 3



4/32





Vascular Circuit (split RV and LV version)

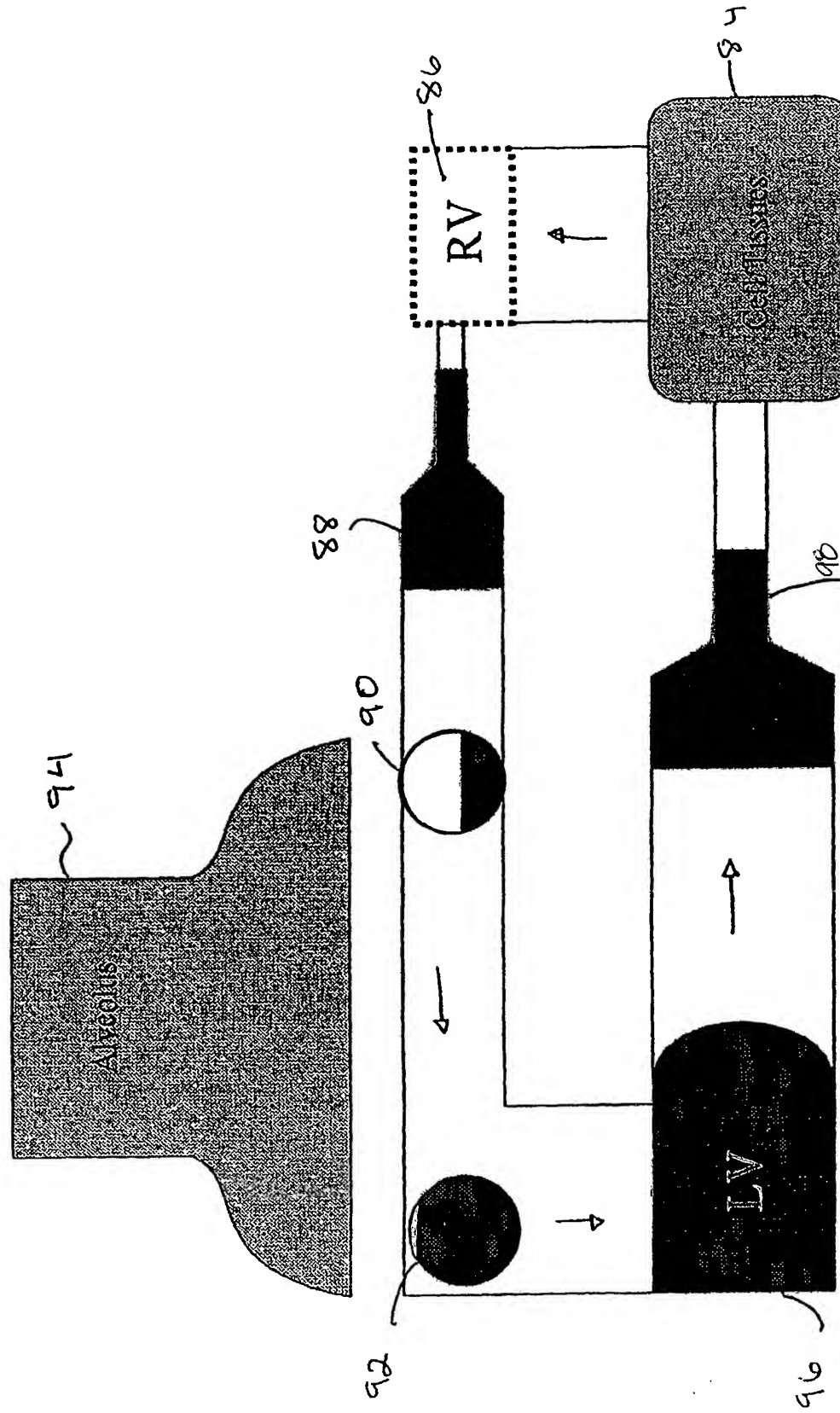
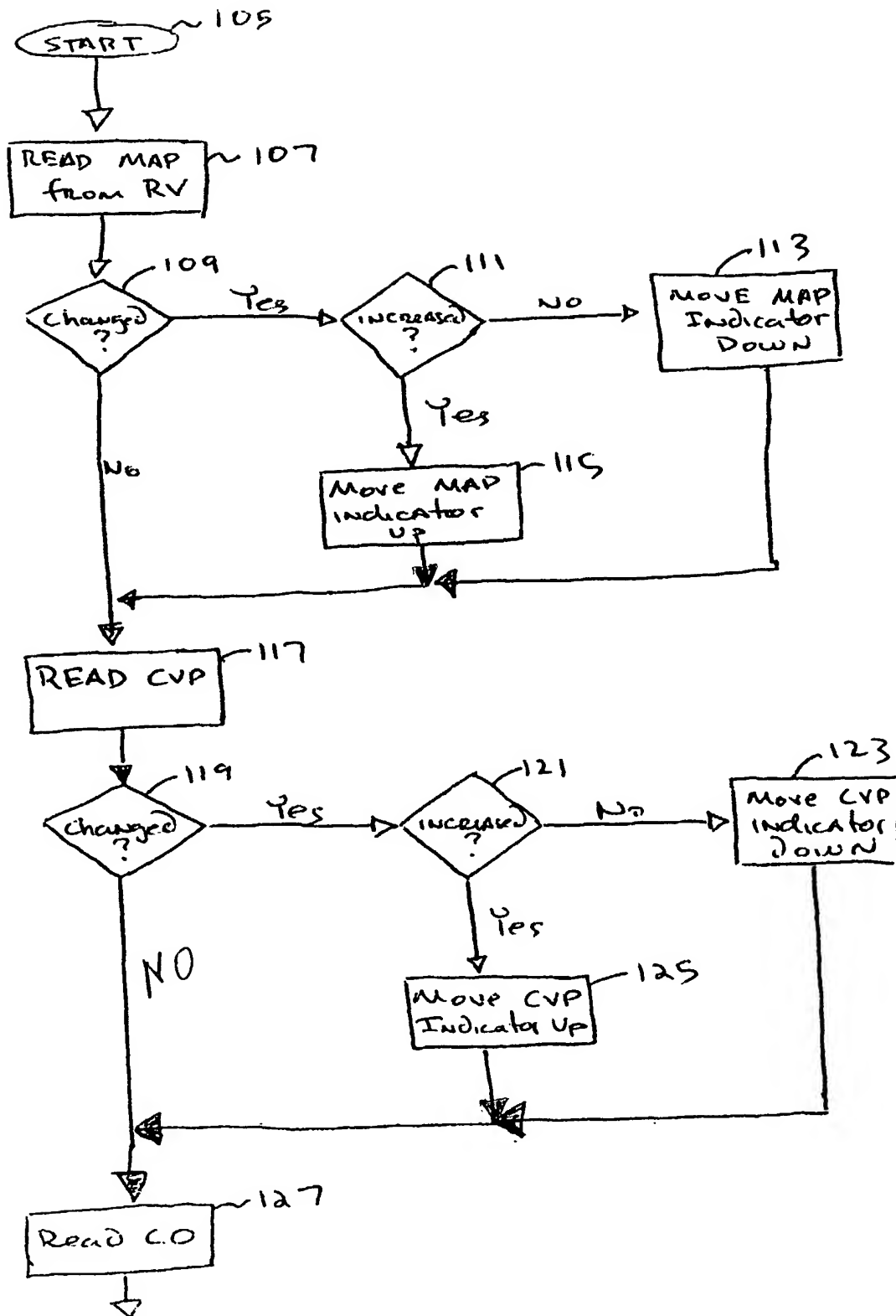
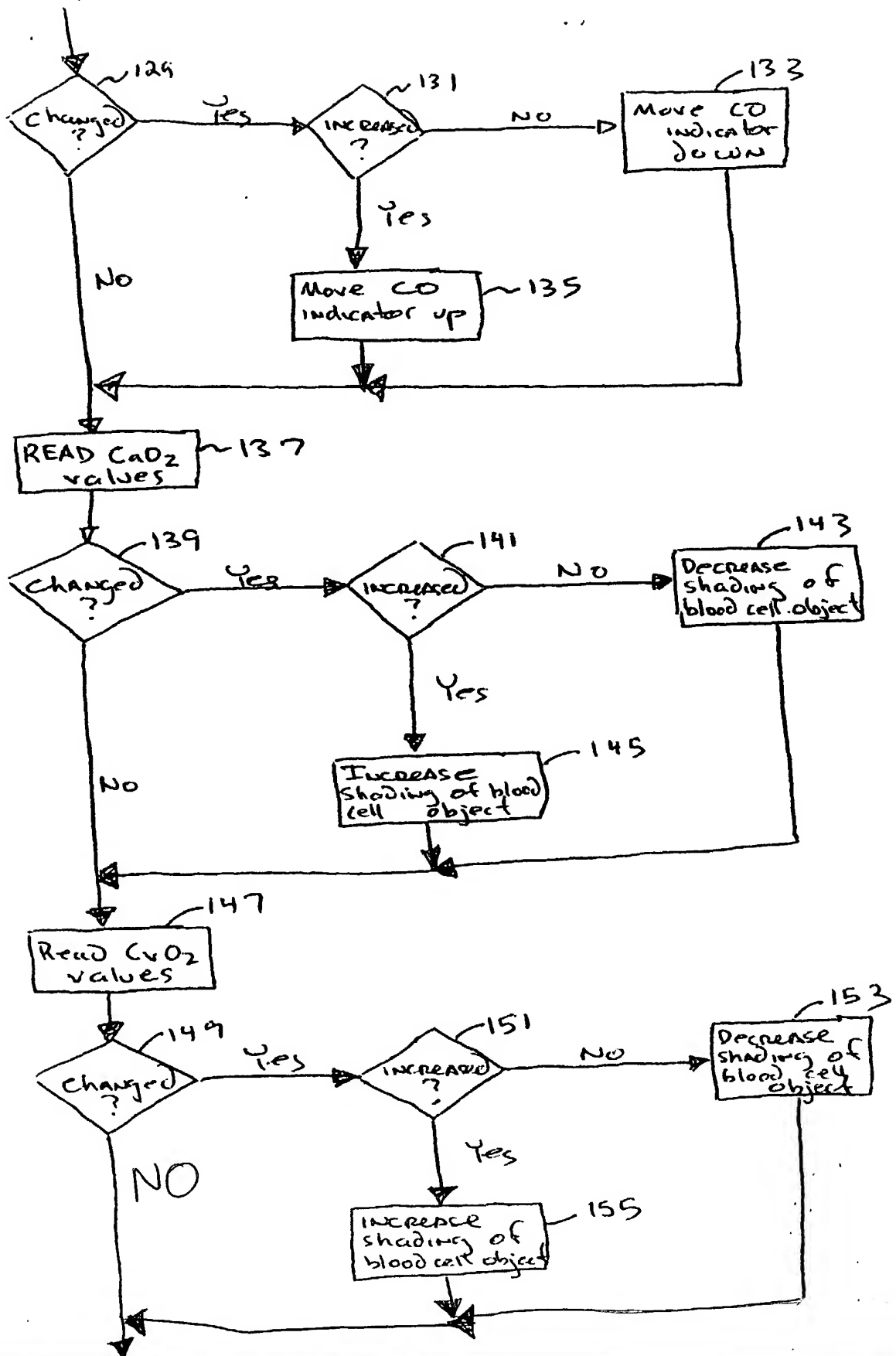


Fig. 6



9/32



Cardiopulmonary Bypass Object

Fig. 7

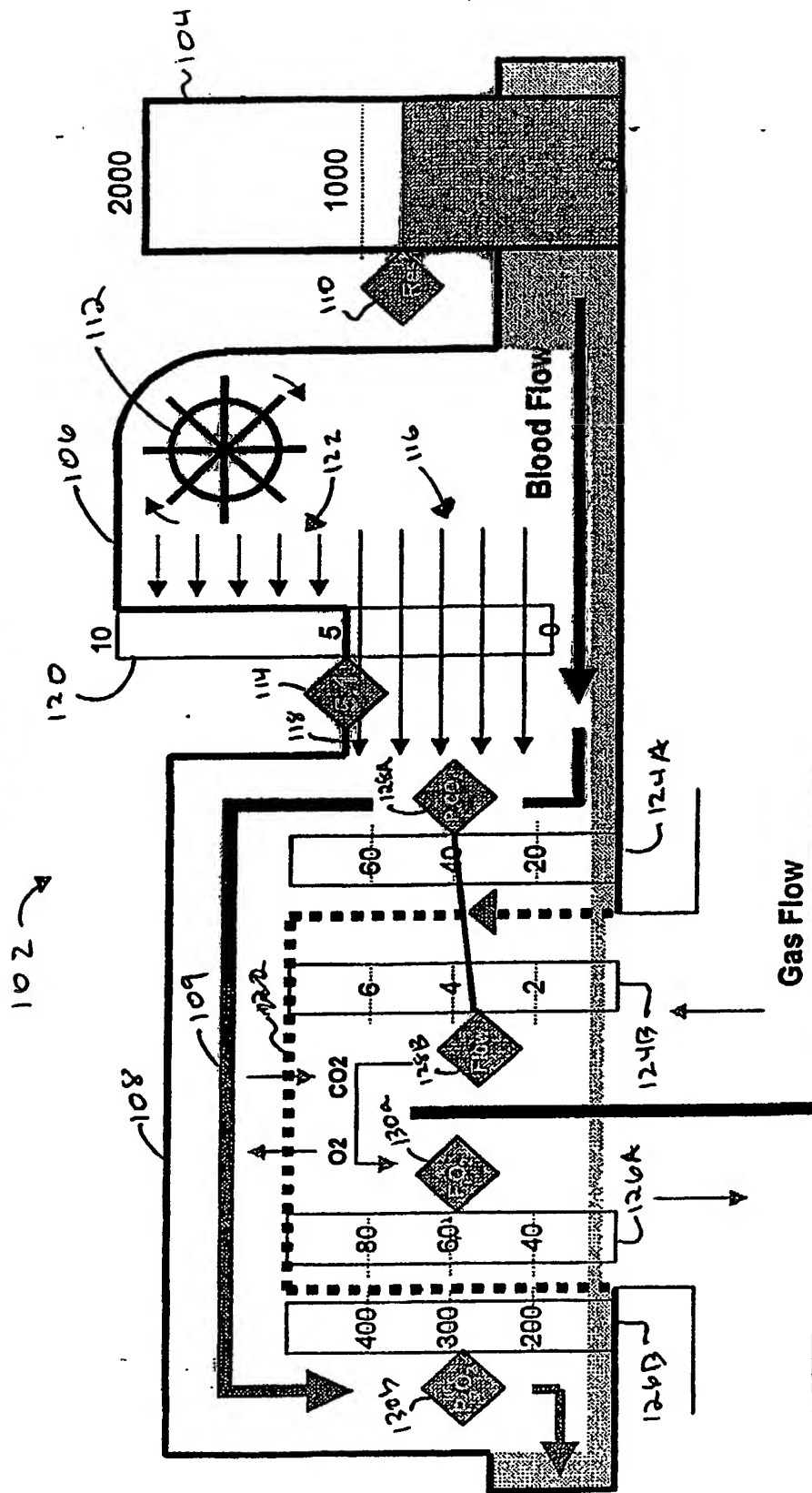
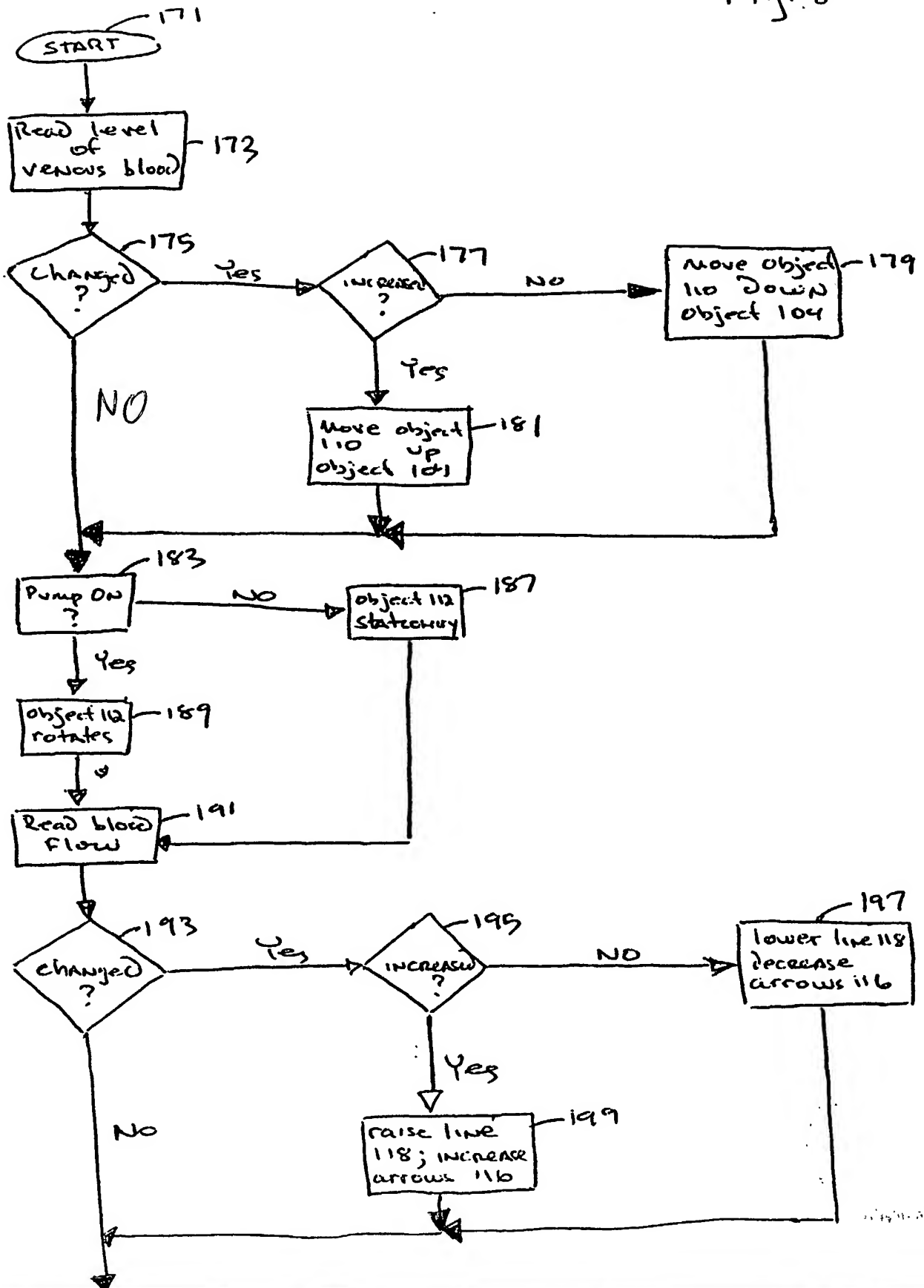
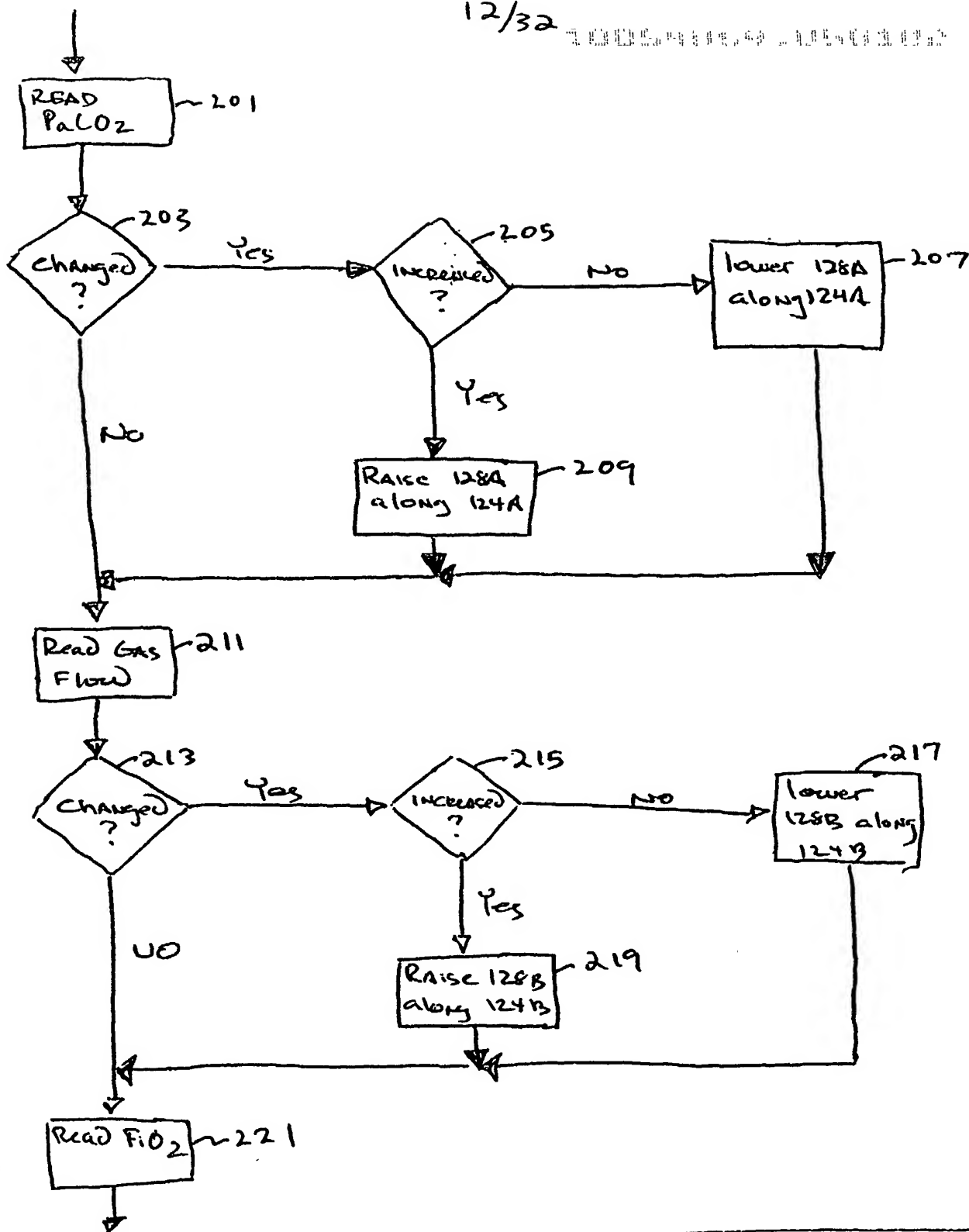


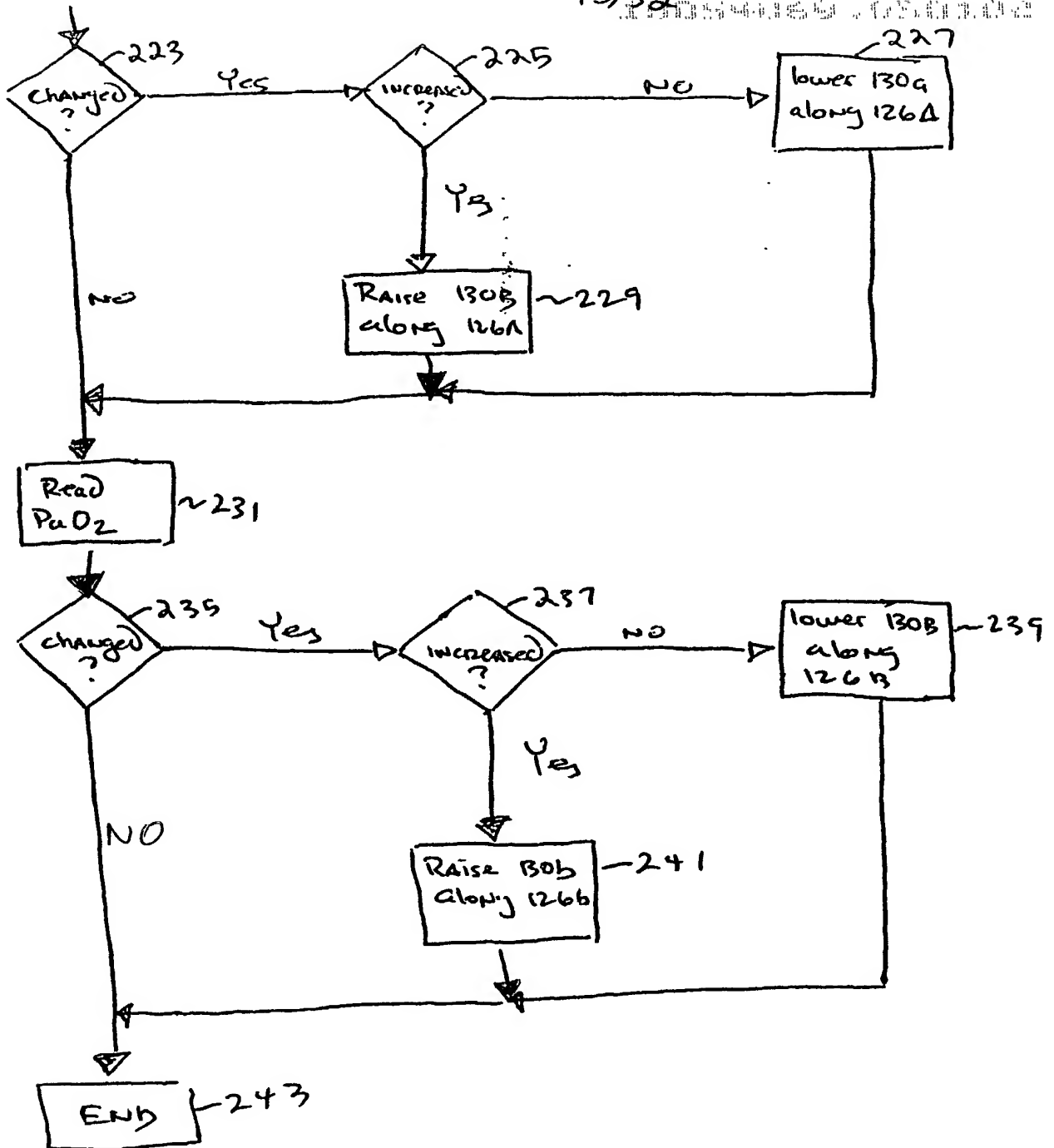
Fig. 8



12/32



13/32



Ventilator State Representation

Fig. 9

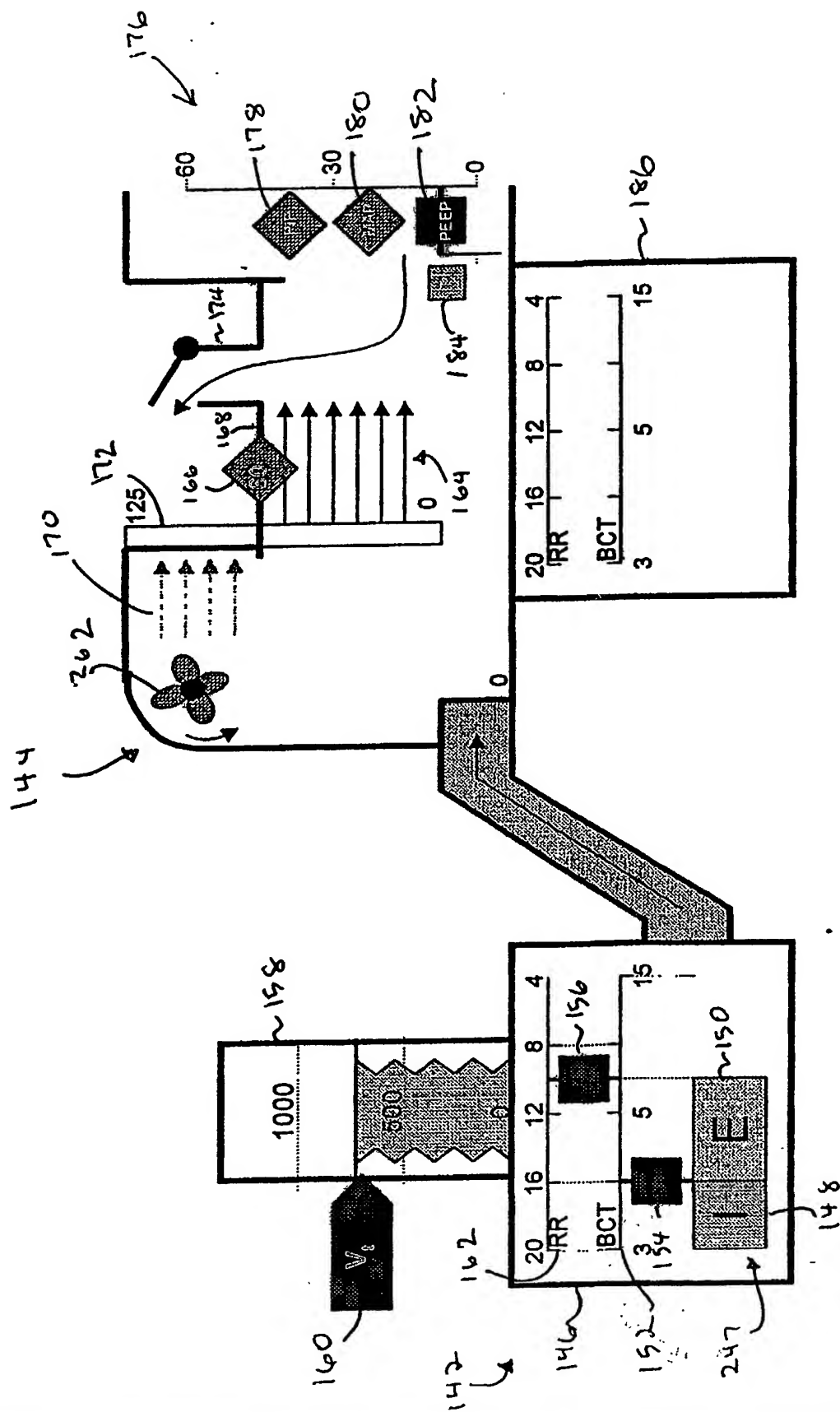
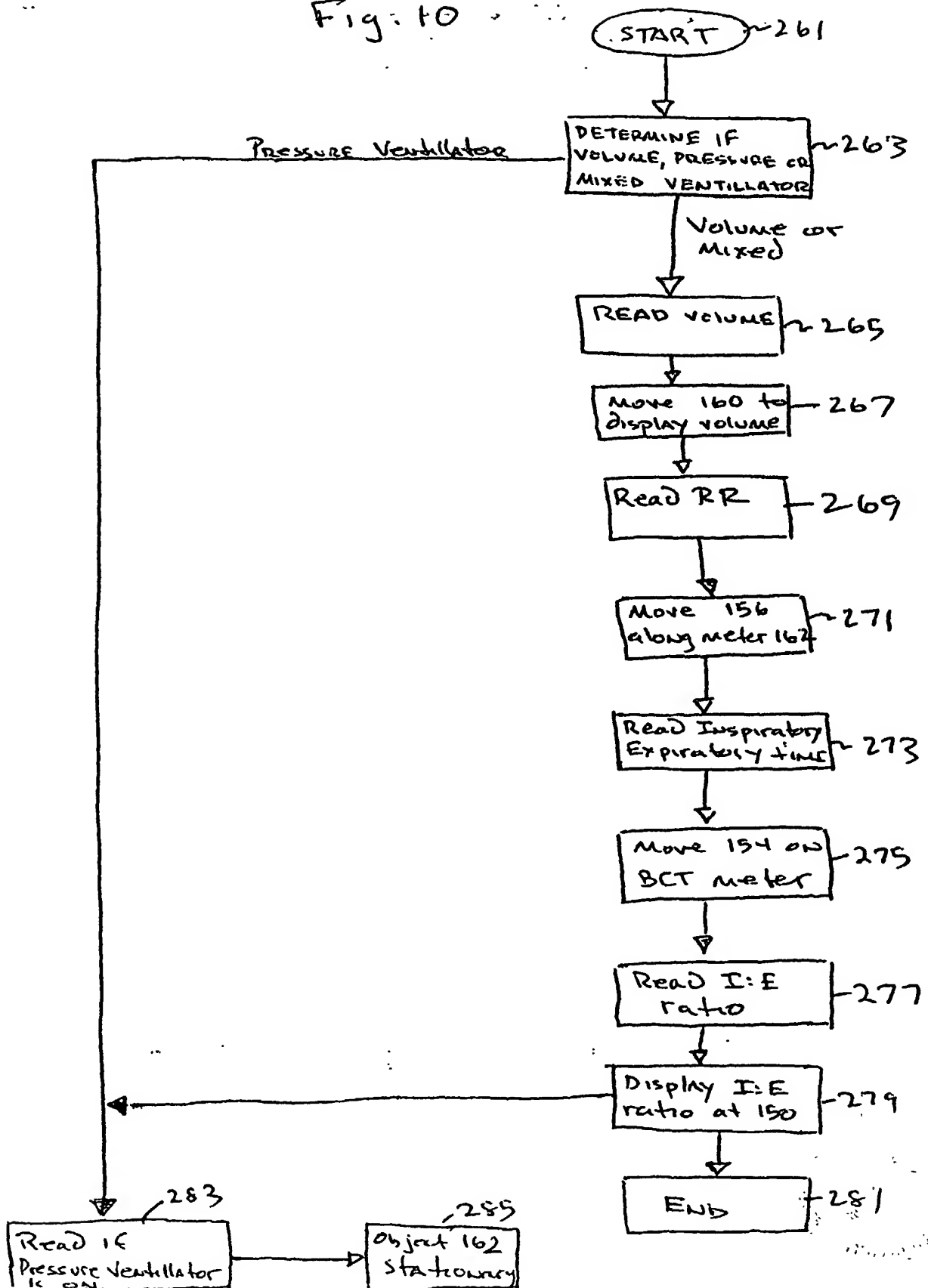
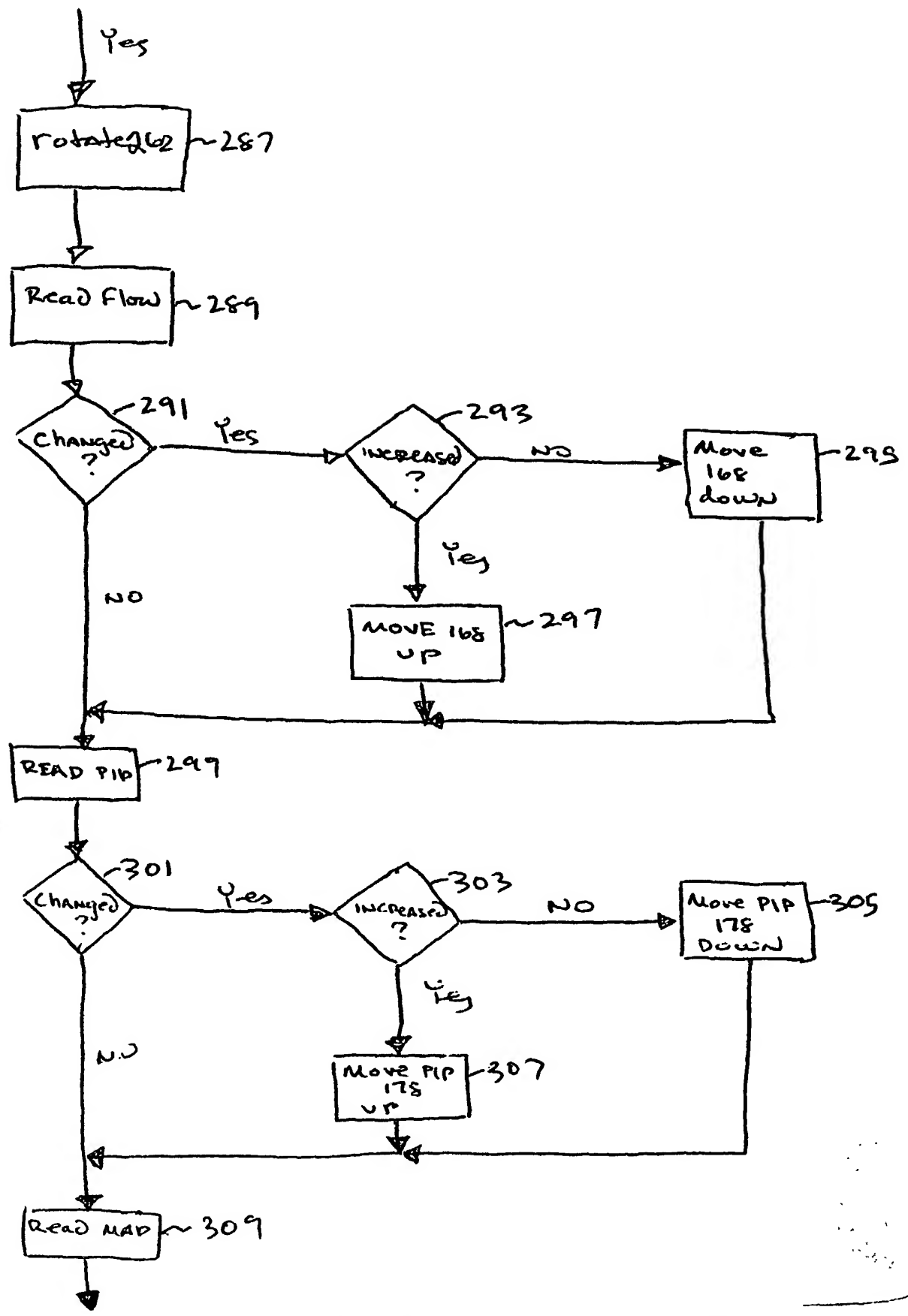


Fig. 10

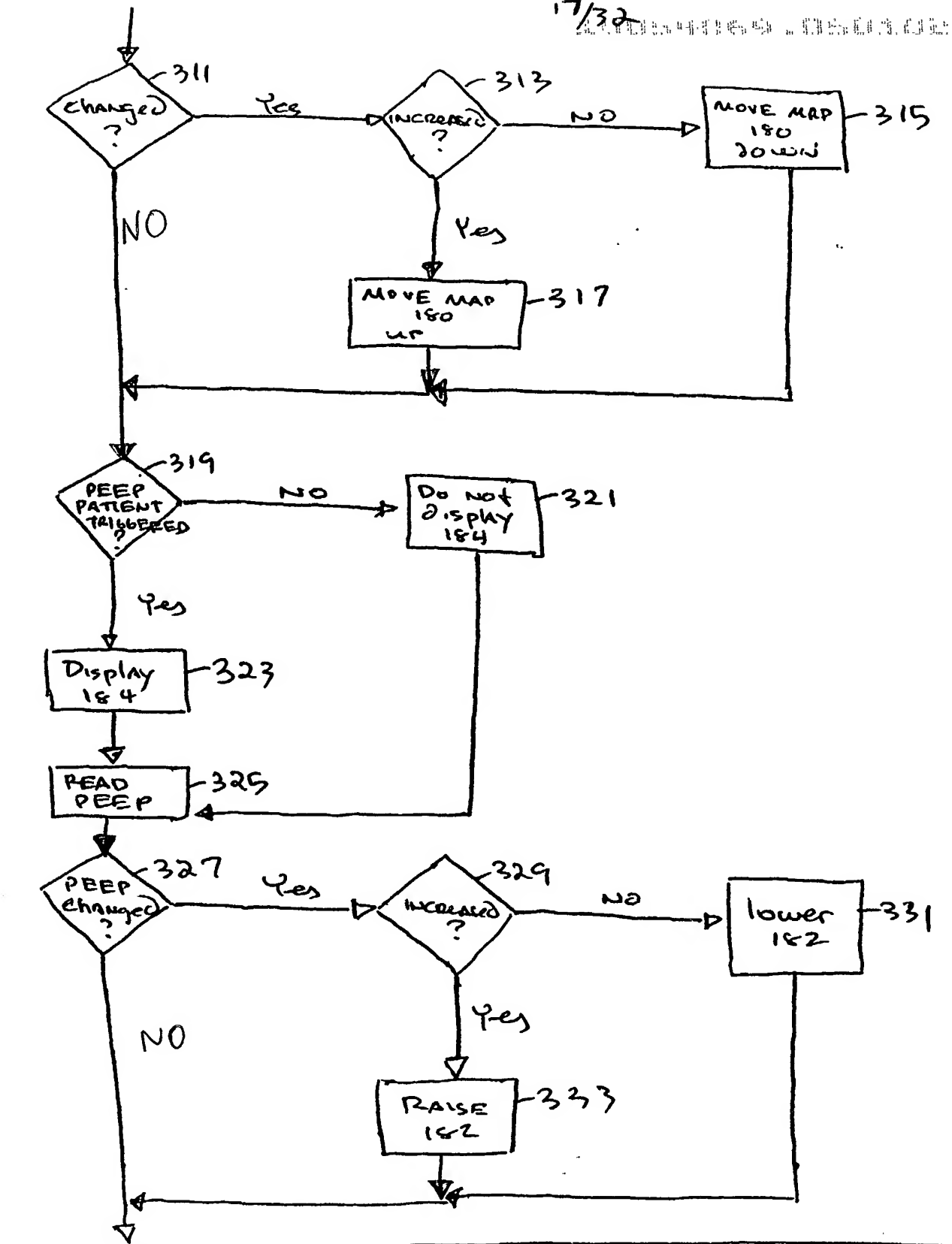


10/32

3117N, 4015N, 13561, 13021



17/32



18/32

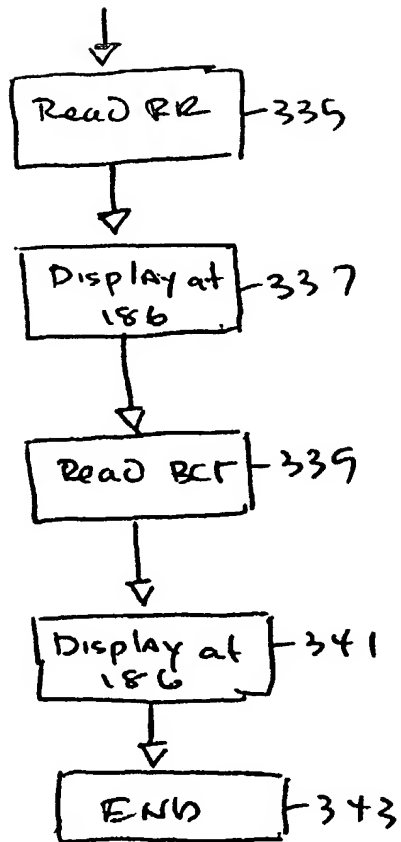


Fig. 11

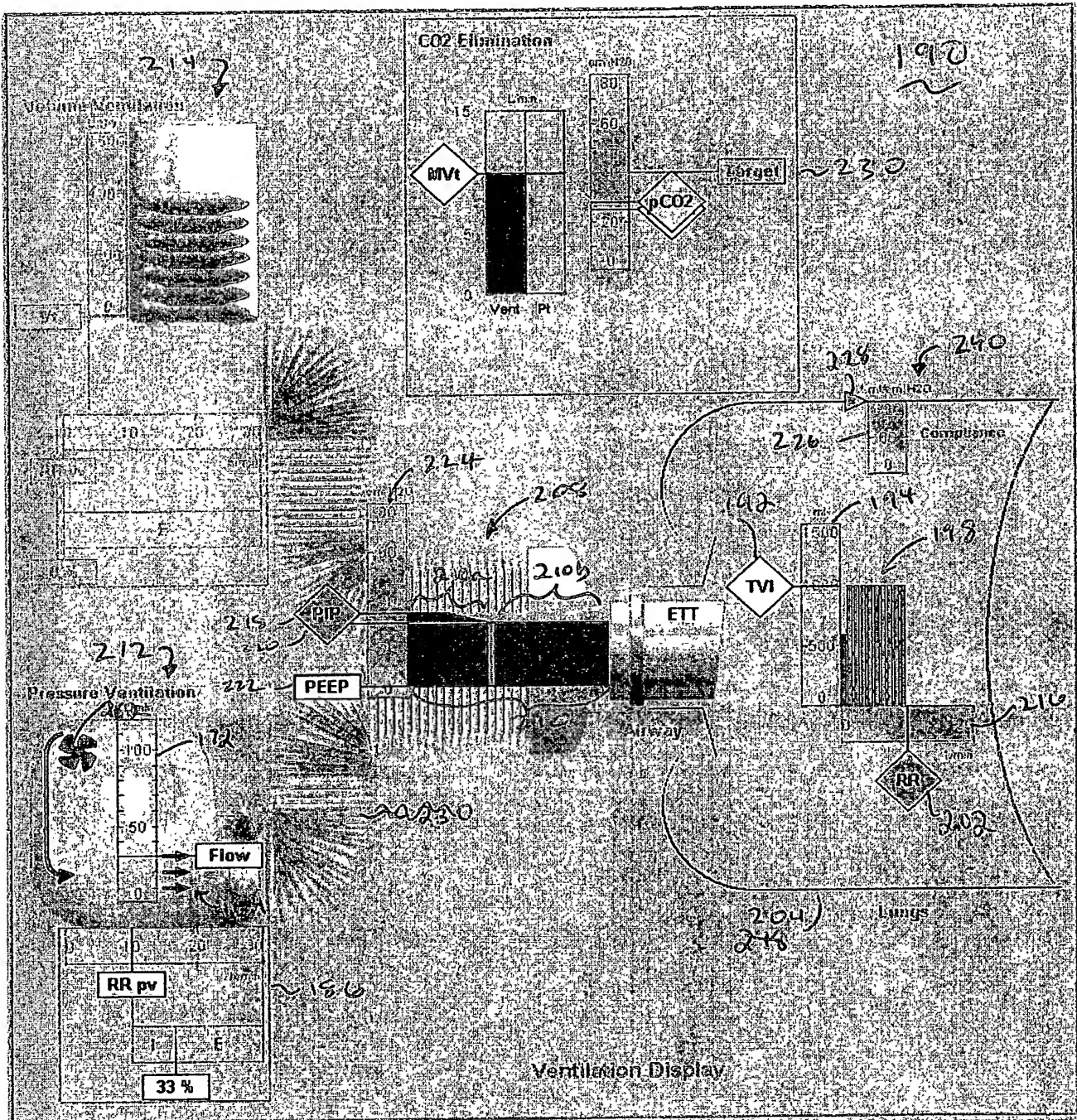


Fig. 12

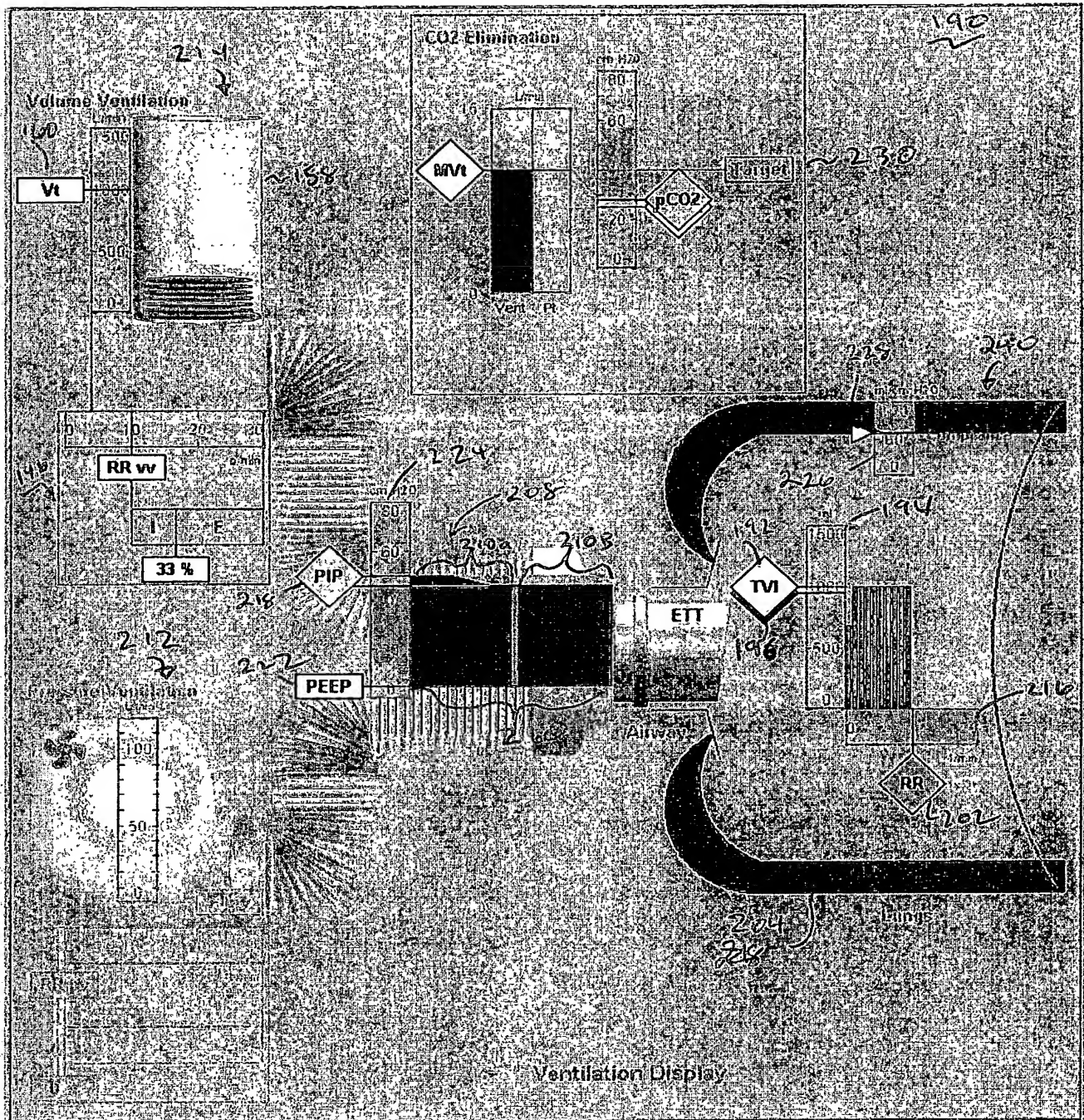


Fig. 13

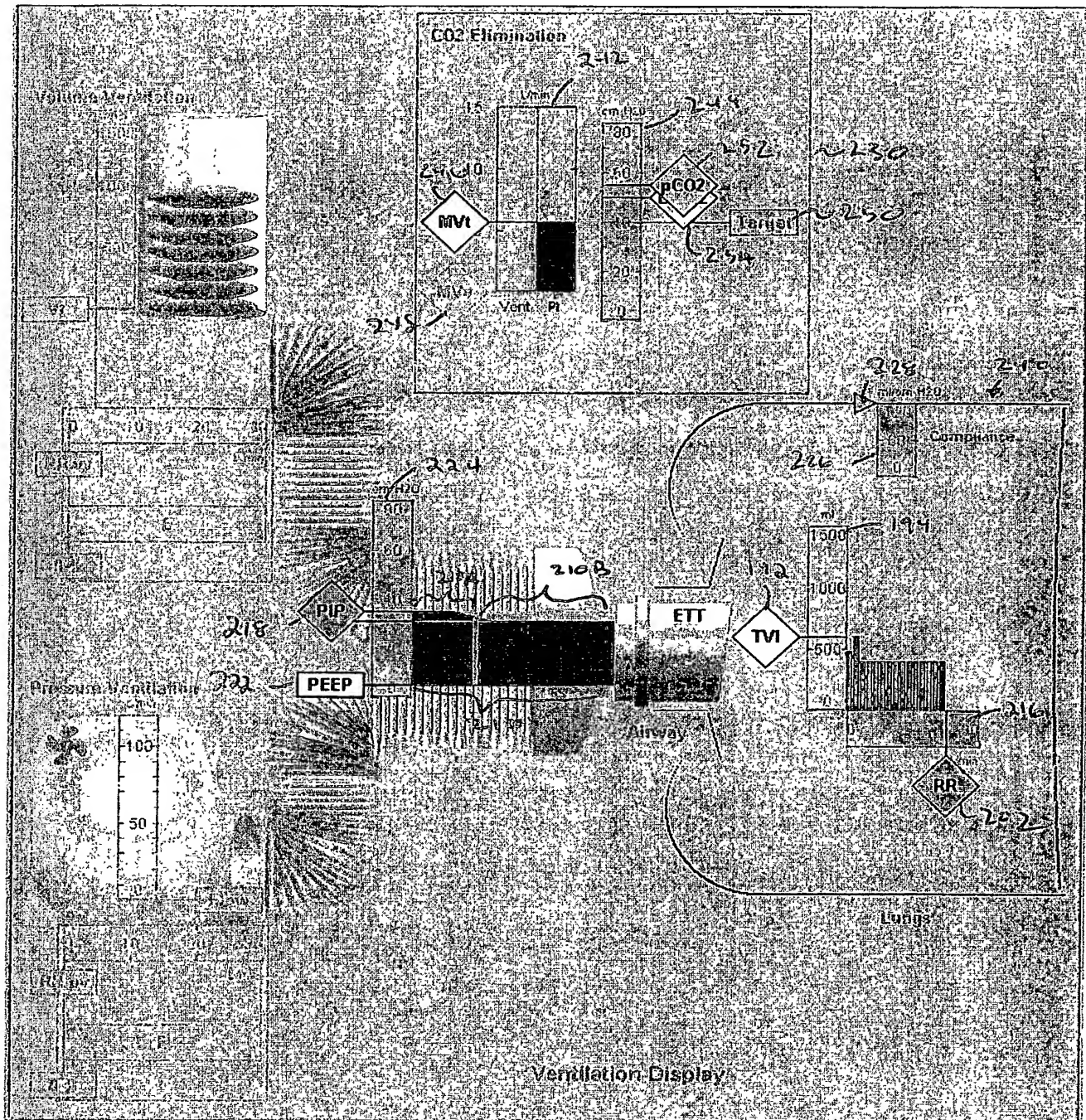
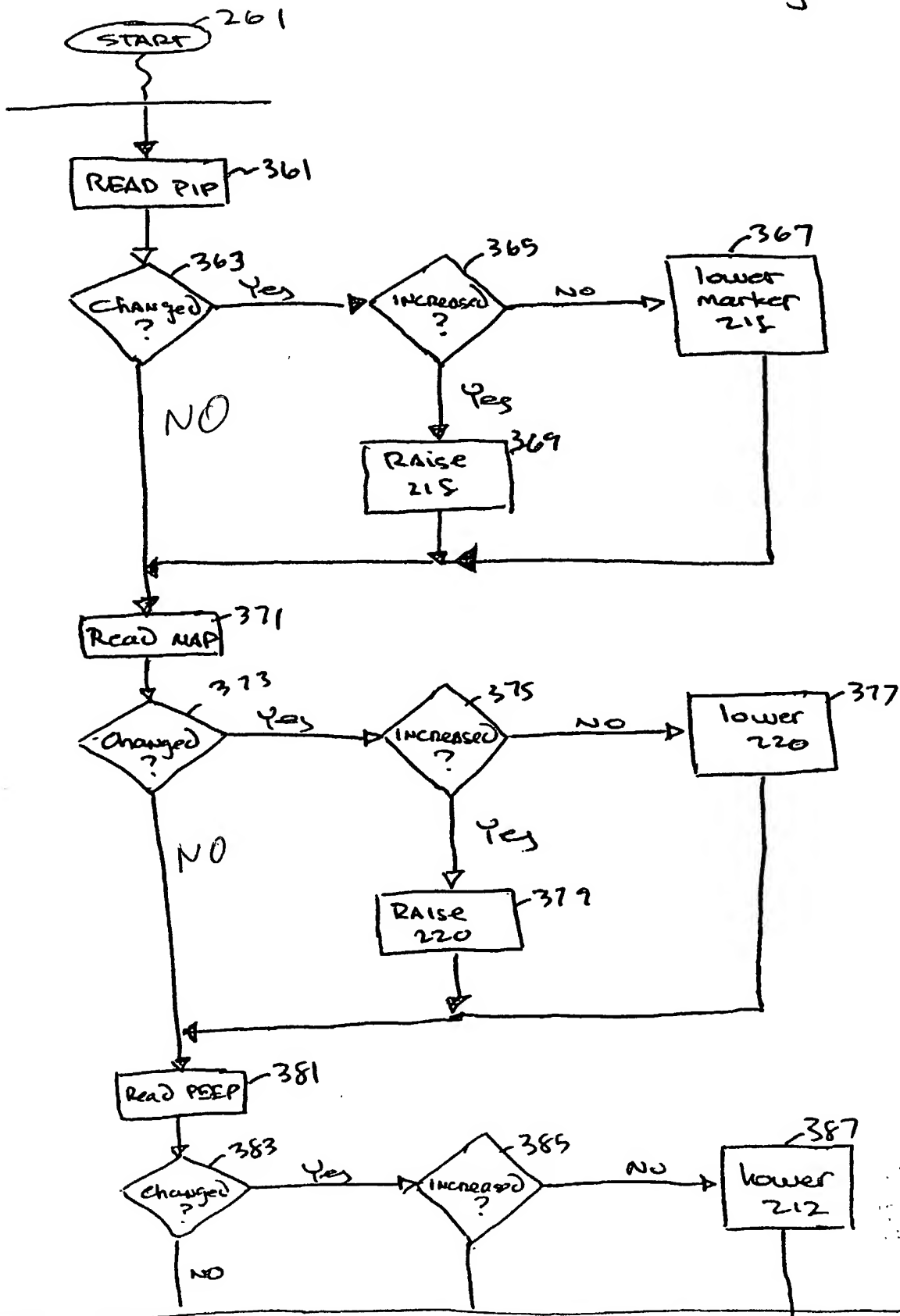
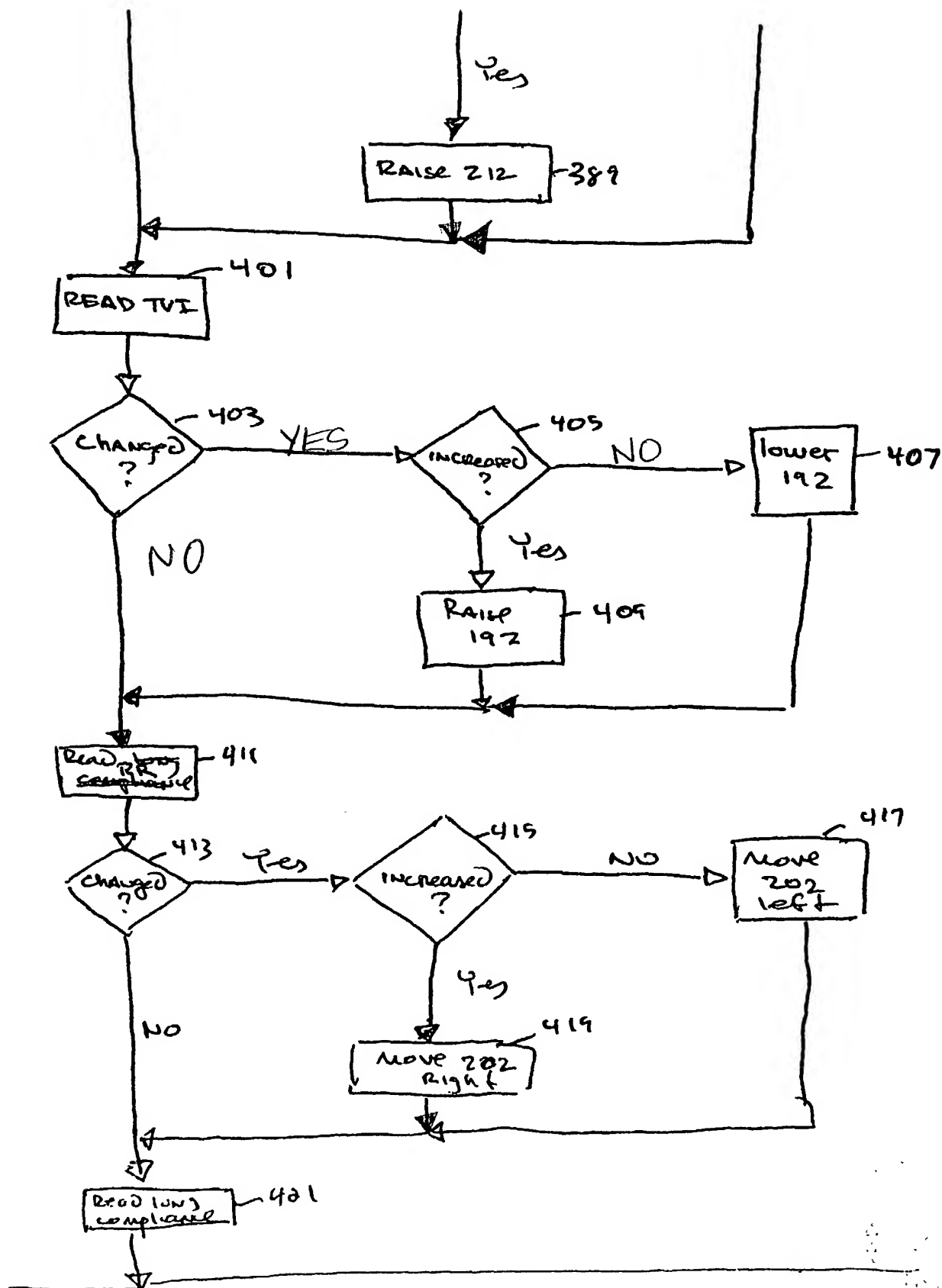
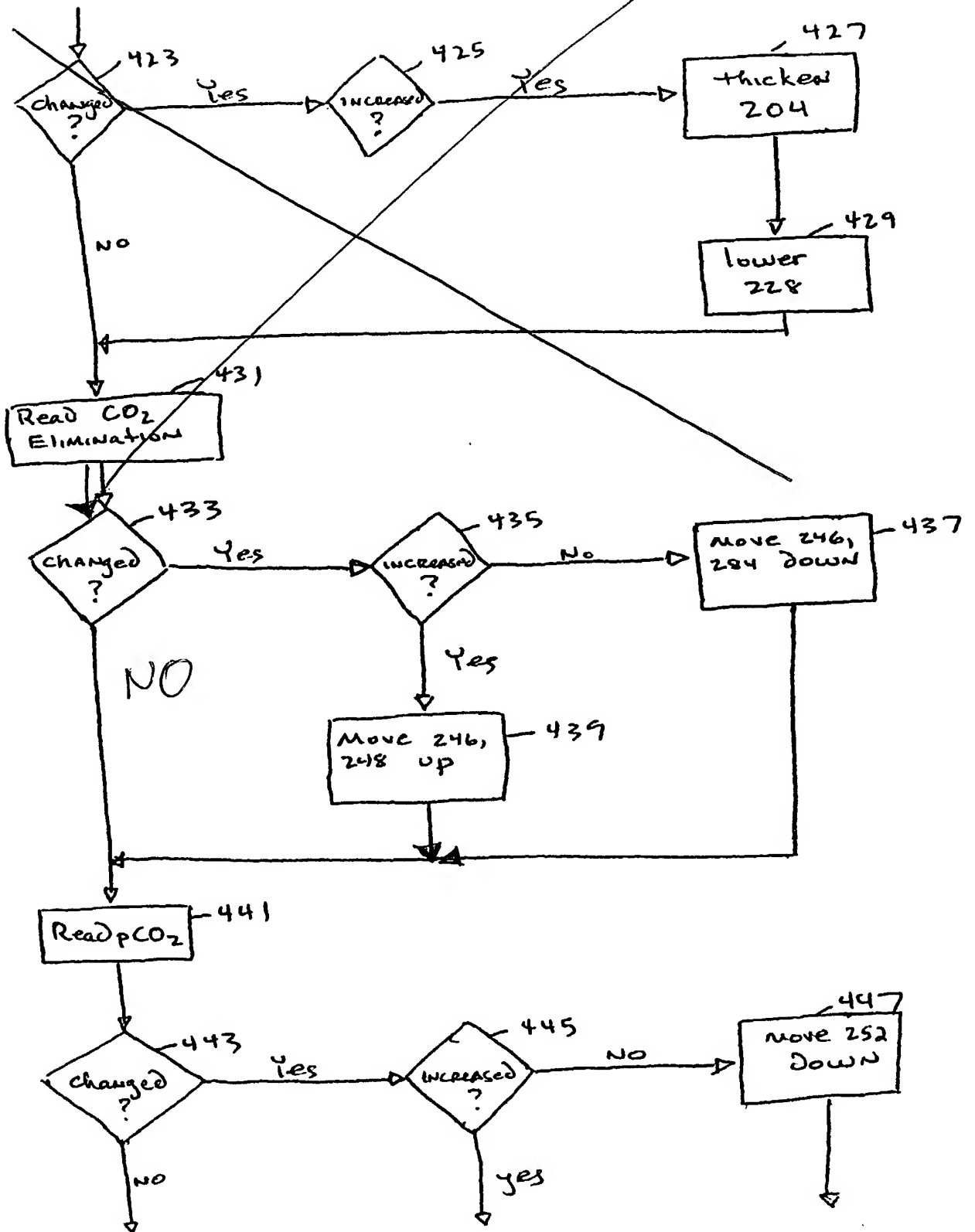


Figure 14







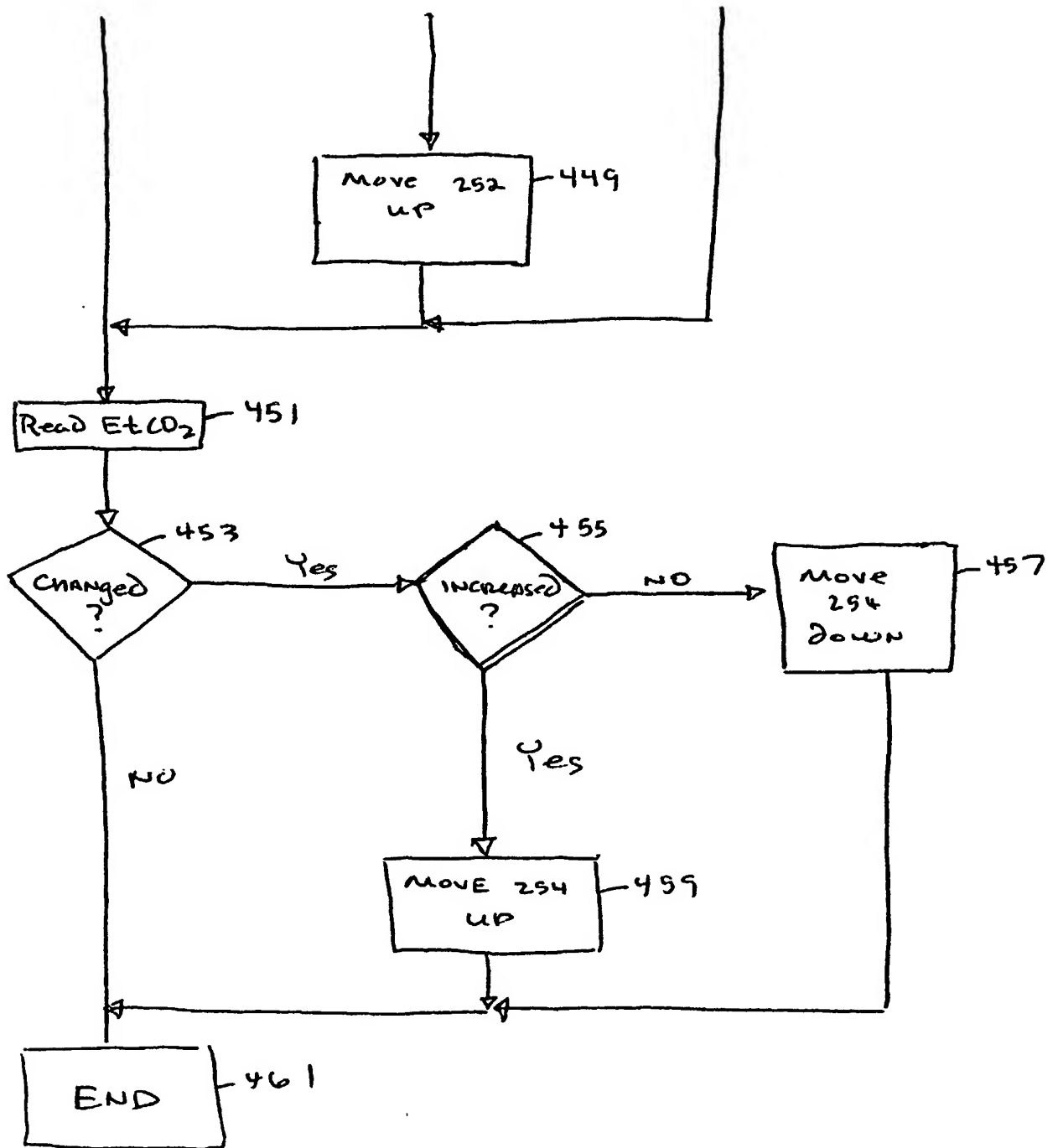
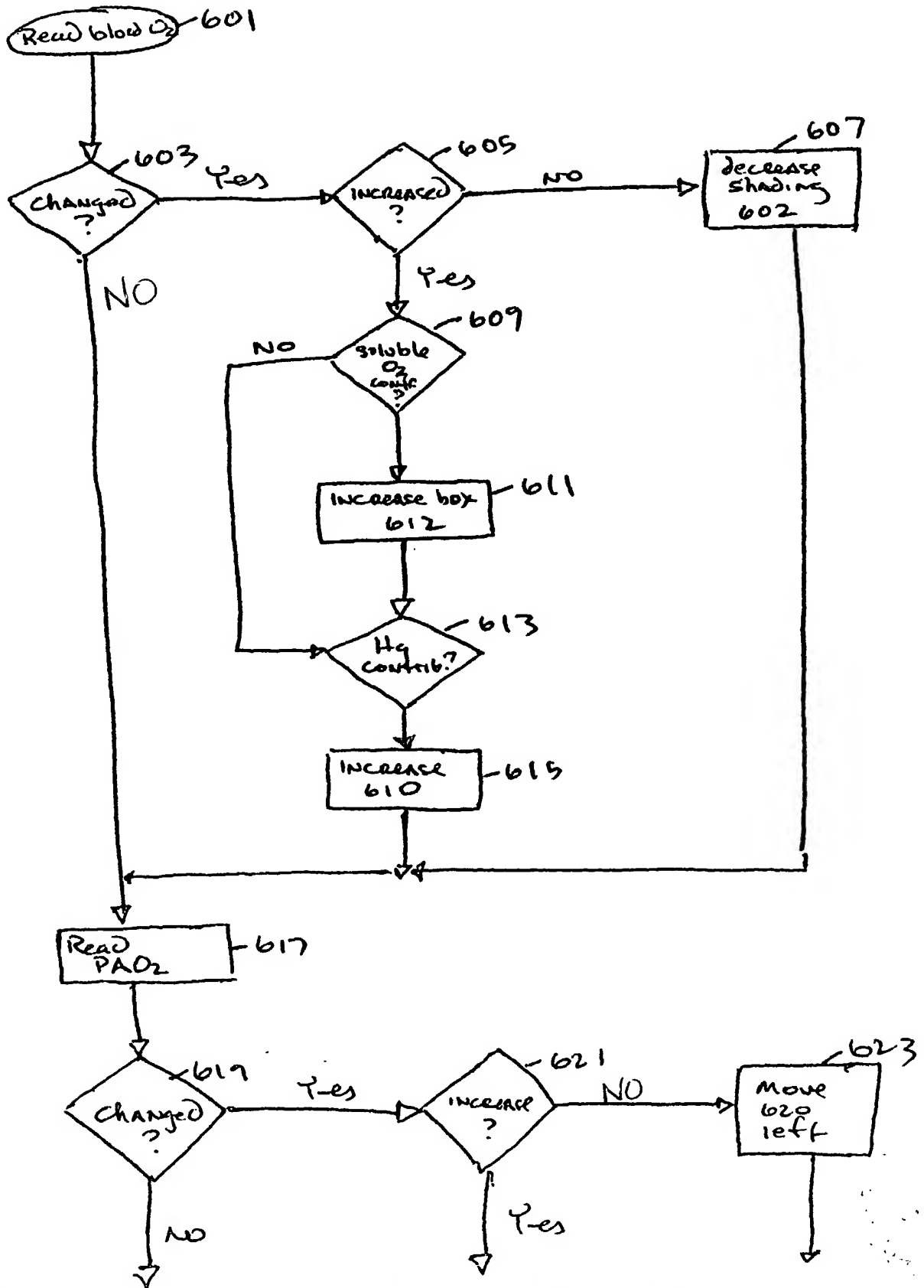
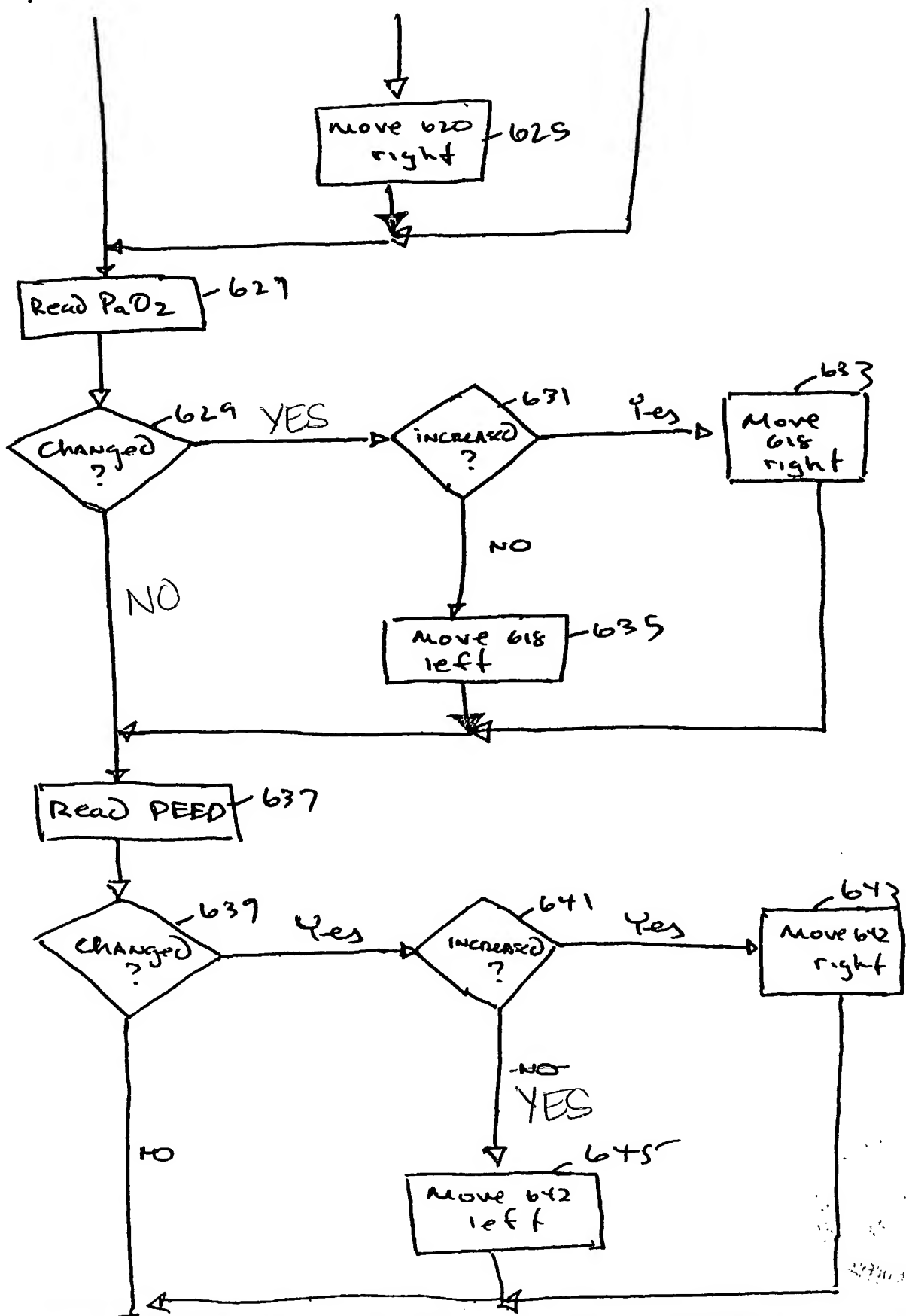
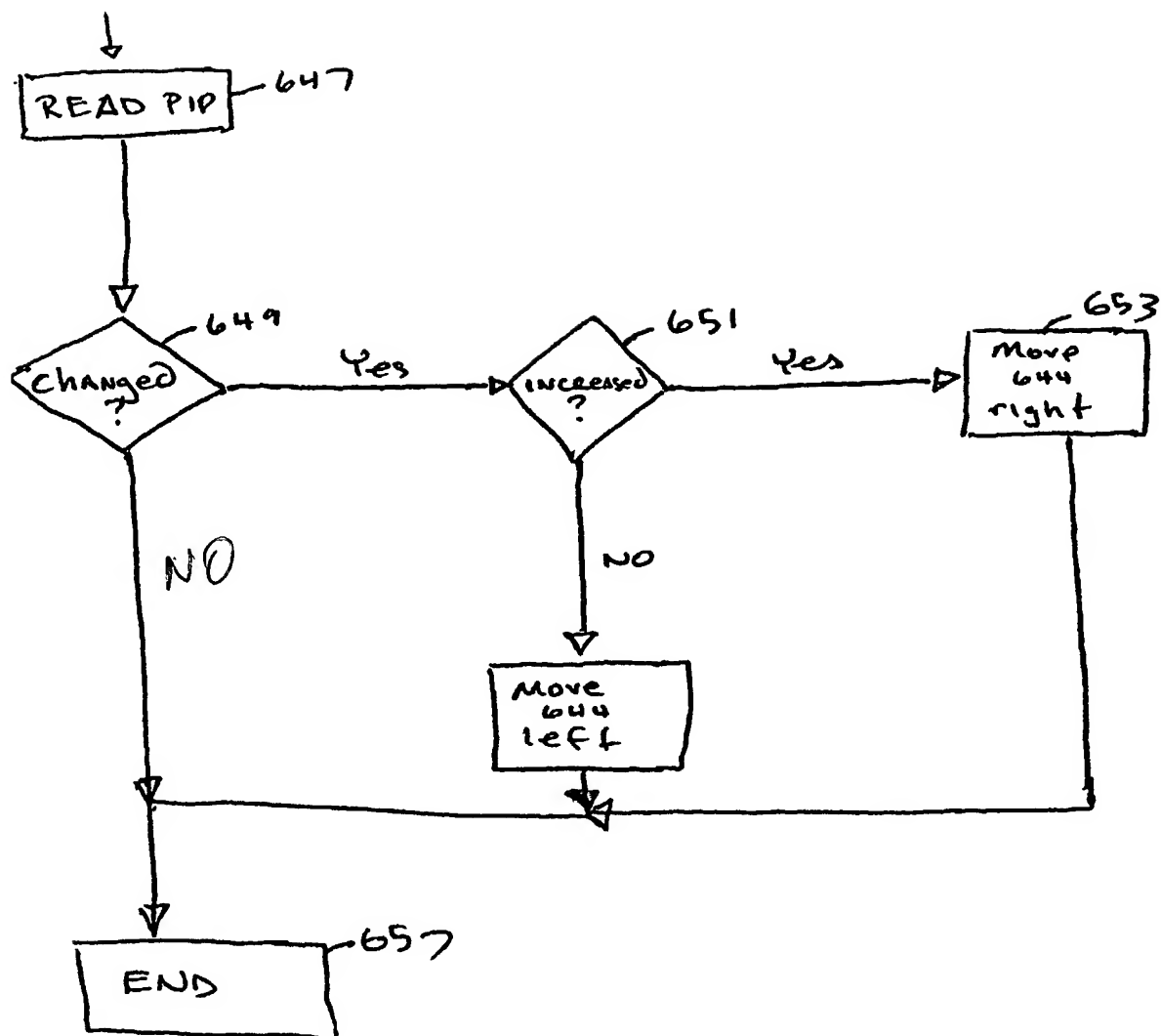


Fig. 16







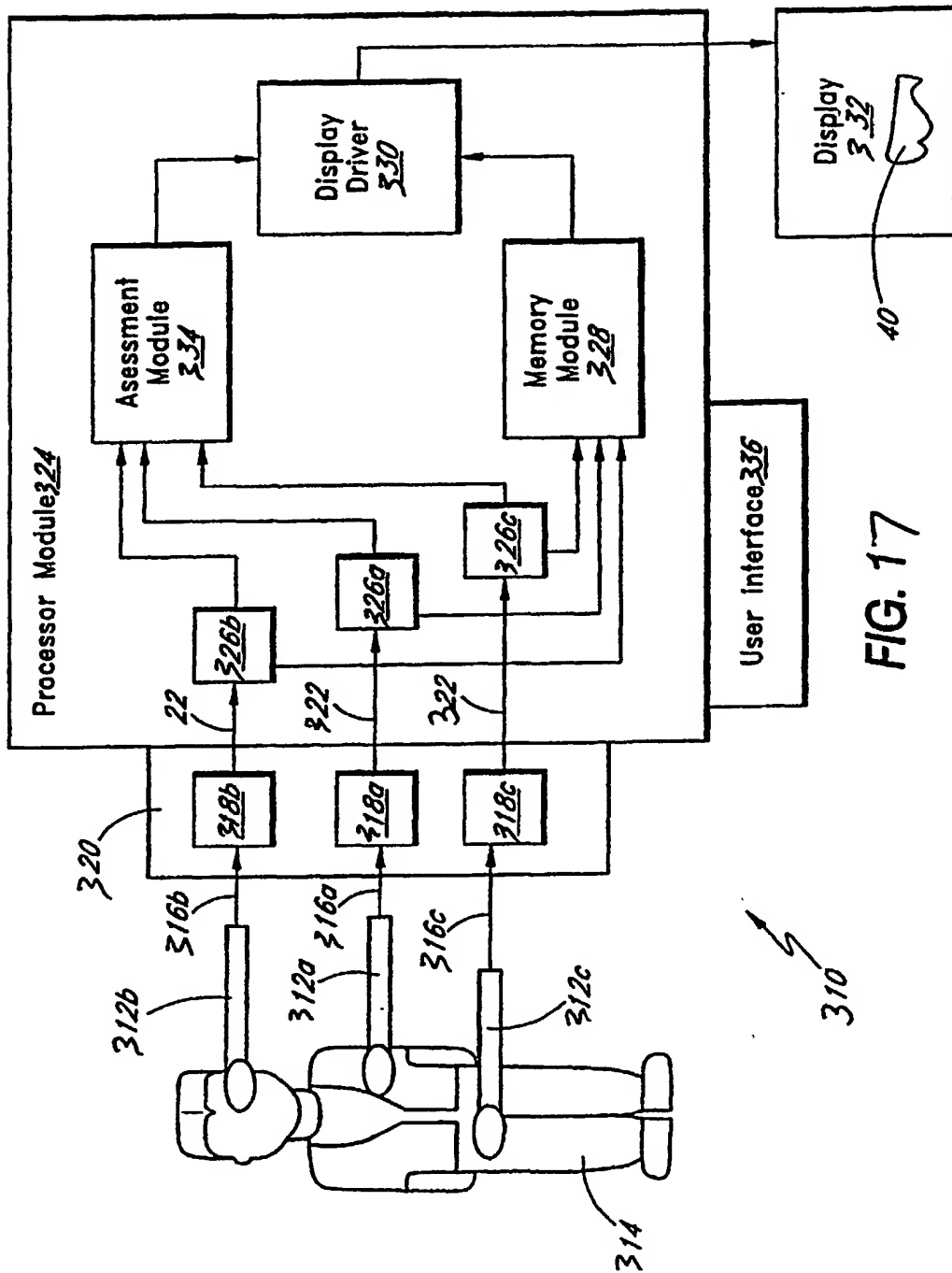


FIG. 17

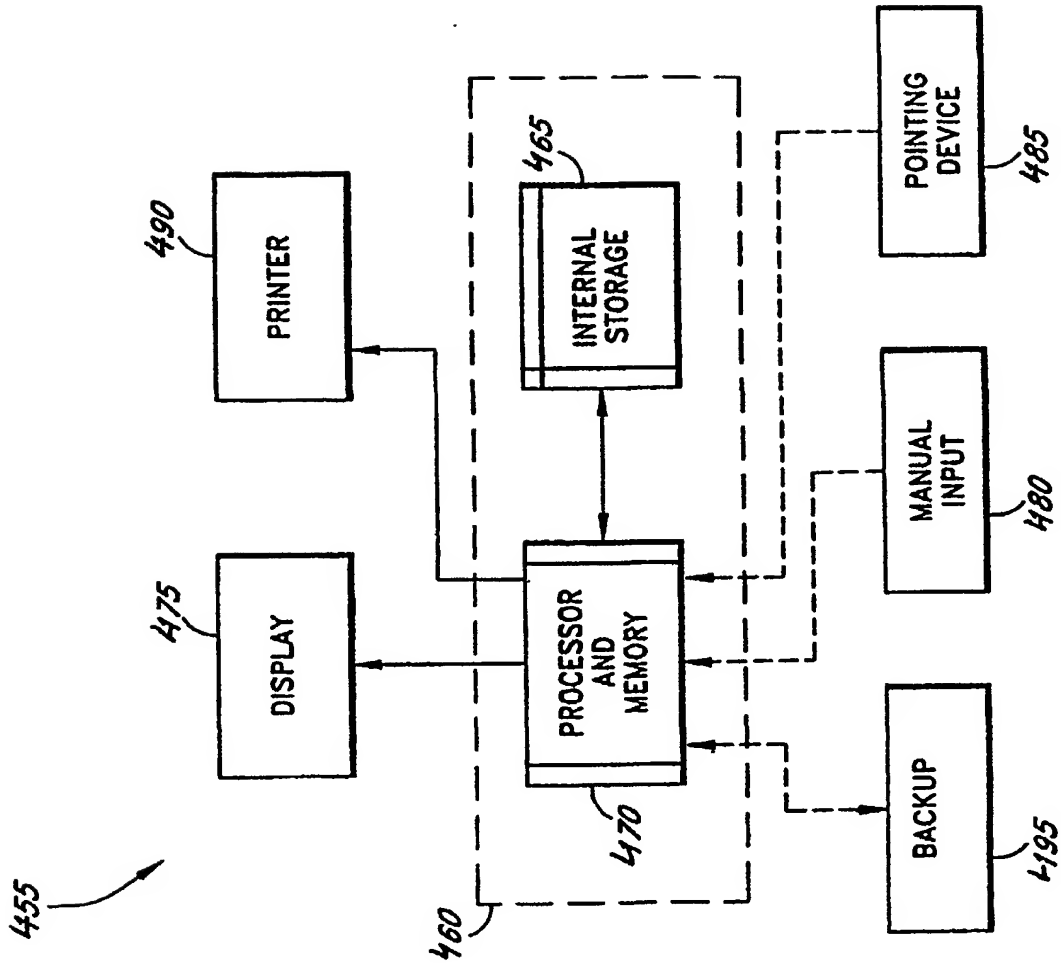


FIG. / 8

